

IN THE CLAIMS:

Please cancel Claim 40 without prejudice or disclaimer of subject matter and amend the claims as shown below. The claims, as pending in the subject application, read as follows:

1. to 34. (Canceled)

35. (Currently Amended) An information processing apparatus,
comprising:

a transmission unit ~~arranged to~~ that transmits device attribute information input by a user to search for a desired device;

a reception unit ~~arranged to~~ that receives, as search results, device information of at least one device satisfying the device attribute information transmitted by said transmission unit;

a first display unit ~~arranged to~~ that displays icons respectively corresponding to a device of the device information received as the search results by said reception unit;

a second display unit ~~arranged to~~ that displays a map ~~on which location information corresponding to a first hierarchy and location information corresponding to a second hierarchy are defined~~ which represents a layout of a location in a first hierarchy;

an acquisition unit ~~arranged to~~ that acquires ~~the location information corresponding to the first hierarchy and the location information corresponding to the second hierarchy, which are defined on the map, when the icon is shifted onto the map,~~ as an icon displayed by said first display unit is shifted onto the map displayed by said second display unit, coordinate information representing the location of the icon on the map, first

location information in the first hierarchy represented by the map, and second location information in a second hierarchy superior to the first hierarchy which information is made correspondent to the map; and

~~a registration unit arranged to respectively register, to the device, the location information corresponding to the first hierarchy and the location information corresponding to the second hierarchy which are acquired by said acquisition unit~~ that registers the coordinate information, the first location information and the second location information which are acquired by said acquisition unit, to the device.

36. (Canceled)

37. (Currently Amended) An information processing method, comprising the steps of:

a transmitting step of transmitting device attribute information input by a user to search for a desired device;

a reception step of receiving, as search results, device information of at least one device satisfying the device attribute information transmitted by the transmitting step;

a first display step of displaying icons respectively corresponding to a device of the device information received as the search results by the reception step;

a second display step of displaying a map ~~on which location information corresponding to a first hierarchy and location information corresponding to a second hierarchy are defined~~ which represents a layout of a location in a first hierarchy;

an acquisition step of acquiring ~~the location information corresponding to the first hierarchy and the location information corresponding to the second hierarchy,~~

~~which are defined on the map, when the icon is shifted onto the map , as an icon displayed~~
~~by said first display step is shifted onto the map displayed by said second display step,~~
~~coordinate information representing the location of the icon on the map, first location~~
~~information in the first hierarchy represented by the map, and second location information~~
~~in a second hierarchy superior to the first hierarchy which information is made~~
~~correspondent to the map; and~~

~~a registration step of respectively registering, to the device, the location~~
~~information corresponding to the first hierarchy and the location information corresponding~~
~~to the second hierarchy which are acquired by said acquisition step registering the~~
~~coordinate information, the first location information and the second location information~~
~~which are acquired by said acquisition step, to the device.~~

38. (Canceled)

39. (Currently Amended) A computer-readable medium on which are
stored program codes for an information processing method, the method comprising the
steps of:

a transmitting step of transmitting device attribute information input by a
user to search for a desired device;

a reception step of receiving, as search results, device information of at least
one device satisfying the device attribute information transmitted by the transmitting step;

a first display step of displaying icons respectively corresponding a device
of the device information received as the search results by the reception step;

a second display step of displaying a map ~~on which location information corresponding to a first hierarchy and location information corresponding to a second hierarchy are defined~~ which represents a layout of a location in a first hierarchy;

an acquisition step of acquiring ~~the location information corresponding to the first hierarchy and the location information corresponding to the second hierarchy;~~ which are defined on the map, when the icon is shifted onto the map , as an icon displayed by said first display step is shifted onto the map displayed by said second display step, coordinate information representing the location of the icon on the map, first location information in the first hierarchy represented by the map, and second location information in a second hierarchy superior to the first hierarchy which information is made correspondent to the map; and

a registration step of ~~respectively registering, to the device, the location information corresponding to the first hierarchy and the location information corresponding to the second hierarchy which are acquired by said acquisition step~~ registering the coordinate information, the first location information and the second location information which are acquired by said acquisition step, to the device.

40. (Canceled)

41. (Currently Amended) An information processing apparatus according to Claim 35, further comprising a holding unit ~~adapted to~~ that holds respective map data of the first and second hierarchies.

42. (Currently Amended) An information processing apparatus according to Claim 35, wherein said first display unit discriminably displays whether or not the first and second location information has been registered for each device.

43. (Currently Amended) An information processing apparatus according to Claim 35, wherein

said first display unit displays the icon of the device, from among the devices, for which the first and second location information has been registered, at a predetermined location on the map, and

said first display unit displays the icon of the device, from among the devices, for which the first and second location information is not registered, at a predetermined location other than on the map.

44. (Currently Amended) An information processing apparatus according to Claim 43, wherein the predetermined location on the map where the icon of the device is displayed is determined based on the first and second location information of said device.

45. (Currently Amended) An information processing apparatus according to Claim 43, further comprising a change unit ~~adapted to that~~ changes, according to the icon displayed at the predetermined location on the map being shifted, the first and second location information of the device corresponding to said icon based on the shifted location on the map.

46. (Previously Presented) An information processing apparatus according to Claim 35, wherein the device is any one of a printer, a scanner, a copying machine and a facsimile machine.